

REMARKS

Claim 28 has been cancelled. Claims 3, 10-15, and 22-27 have been amended to clarify the subject matter regarded as the invention. Claims 1-27 are pending.

Claims 3 and 10-15 have been amended to correct administrative/typographical errors.

Claims 22-27 have been amended in a manner believed to overcome the Examiner's rejections under 35 U.S.C. §101 and to correct typographical errors.

The Examiner has rejected claims 1-27 under 35 U.S.C. §102(e) as being anticipated by Liang (U.S. Patent No. 7,062,553). The rejection is respectfully traversed. With respect to Claim 1, Liang teaches managing damage caused by a computer virus epidemic and providing damage control "by effectively and rapidly distributing antivirus protection and cure measures within the network so as to optimally reduce the level of damage during the virus epidemic." Liang, 2:28-39. Distributing antivirus protection and cure measures within a network is not the same as a "billing server" configured to "calculate security protection consumption" by "quantifying damages avoided" as recited in Claim 1 because the devices of Liang are not billing servers and neither quantify damages nor calculate security protection consumption as recited in Claim 1. Therefore, Claim 1 is believed to be allowable.

As with Claim 1, independent claims 10, 16, and 22 recite "quantifying damages avoided" and "calculating security protection consumption" and are believed to be allowable accordingly.


Claims 11-15, 17-21, and 23-27 depend from Claims 10, 16, and 22, respectively, and are believed to be allowable for the same reasons described above.

The foregoing amendments are not to be taken as an admission of unpatentability of any of the claims prior to the amendments.

Reconsideration of the application and allowance of all claims are respectfully requested based on the preceding remarks. If at any time the Examiner believes that an interview would be helpful, please contact the undersigned.

Respectfully submitted,

Dated: 11/20/07



Robyn Wagner
Registration No. 50,575
V 408-973-2596
F 408-973-2595

VAN PELT, YI & JAMES LLP
10050 N. Foothill Blvd., Suite 200
Cupertino, CA 95014